



RECEIVED
SEP 22 2004
Technology Center 2600

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No. : 09/977,710 Confirmation No. 4429
Applicant : Brian W. Kroeger et al.
Filed : October 15, 2001
Title : ADAPTIVE WEIGHTING METHOD FOR
ORTHOGONAL FREQUENCY DIVISION
MULTIPLEXED SOFT SYMBOLS USING CHANNEL
STATE INFORMATION ESTIMATES

Art Unit : 2634
Examiner : Chieh M. Fan

Docket No. : WWS 97-006 DIV

In Response to : Paper No. 3

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

September 15, 2004

AMENDMENT

Sir:

In response to the Office Action dated July 6, 2004, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims, which begins on page 3 of this paper.

Remarks/Arguments begin on page 5 of this paper.